

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT																
NATURE OF CONVEYANCE:	ASSIGNMENT																
CONVEYING PARTY DATA																	
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:70%;">Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Paul J. Asente</td> <td>07/27/2004</td> </tr> <tr> <td>Pierre Louveaux</td> <td>07/01/2004</td> </tr> <tr> <td>Frank Guinan</td> <td>06/29/2004</td> </tr> <tr> <td>Teri Pettit</td> <td>06/29/2004</td> </tr> <tr> <td>Darin Tomack</td> <td>06/29/2004</td> </tr> <tr> <td>Robert S. Sargent</td> <td>06/29/2004</td> </tr> <tr> <td>Paul A. George</td> <td>06/29/2004</td> </tr> </tbody> </table>		Name	Execution Date	Paul J. Asente	07/27/2004	Pierre Louveaux	07/01/2004	Frank Guinan	06/29/2004	Teri Pettit	06/29/2004	Darin Tomack	06/29/2004	Robert S. Sargent	06/29/2004	Paul A. George	06/29/2004
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Paul A. George	06/29/2004																
RECEIVING PARTY DATA																	
Name:	Adobe Systems Incorporated																
Street Address:	345 Park Avenue																
City:	San Jose																
State/Country:	CALIFORNIA																
Postal Code:	95110																
PROPERTY NUMBERS Total: 1																	
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>11468734</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	11468734												
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CORRESPONDENCE DATA																	
Fax Number:	(877)769-7945																
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>																	
Phone:	(650) 839-5055																
Email:	lindstrom@fr.com																
Correspondent Name:	Daniel J. Burns																
Address Line 1:	FISH & RICHARDSON P.C.																
Address Line 2:	P.O.BOX 1022																
Address Line 4:	MINNEAPOLIS, MINNESOTA 55440-1022																
ATTORNEY DOCKET NUMBER:	07844-384006																

CH \$40.00 11468734

PATENT

500448566

REEL: 020416 FRAME: 0455

NAME OF SUBMITTER:

Suzan Lindstrom

Total Attachments: 8

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ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNORS, Paul J. Asente, Pierre Louveaux, Frank Guinan, Teri Pettit, Darin Tomack, Robert S. Sargent, Paul A. George, hereby sell, assign, and transfer to Adobe Systems Incorporated, a Delaware Corporation, having offices located at 345 Park Avenue, San Jose, California 95110-2704, and its successors, assigns and legal representatives (collectively, "ASSIGNEE") all of the right, title and interest of ASSIGNORS throughout the world in and to any and all inventions and improvements which are the subject of a patent document entitled

Method and Apparatus For Painting Groups of Objects

and which is found in

- (a) U.S. patent application executed on _____, entitled as above, listing the above named persons as Inventors.
- (b) U.S. patent application filed on 5/11/2000
 under Application No.09/569,159.
 with Express Mail No. _____ (Application Number not yet known).
- (c) U.S. Patent No.::, issued

An attorney of record, or the attorney filing the application, is authorized and requested by the execution of this assignment to insert into this assignment the execution date of the application and/or the filing date and serial number of the application when officially known.

This assignment includes the foregoing patent application or patent; all legal equivalents thereof in any foreign country and all patents issuing therefrom; all United States and foreign patents, utility models, and design registrations granted for any of said inventions and improvements; and the right to claim priority based on the filing date of the foregoing patent application or patent under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes. ASSIGNORS authorize ASSIGNEE to apply in all countries in the name of ASSIGNORS or in the name of ASSIGNEE for patents, utility models, and design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements.

ASSIGNORS hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into that would conflict with this assignment.

ASSIGNORS further covenant for themselves and their respective heirs, legal representatives and assigns to provide to ASSIGNEE promptly upon the request of ASSIGNEE all pertinent facts and documents relating to said invention and said patents and legal equivalents as may be known and accessible to ASSIGNOR and to testify as to the same in any interference, litigation, or proceeding relating thereto and promptly to execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue or enforce said application, said inventions and improvements and said patents and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

ASSIGNORS request the Commissioner of Patents and Trademarks to issue said patents of the United States and any reissue or extension thereof to the ASSIGNEE.

Executed this

Signature of Inventor

27 day of July, 2004

Paul J. Asente
Paul J. Asente

STATE OF California)
County of Santa Clara) ss.

On 7/27/04, before me, Angelica M. Delfin, a Notary Public for the State of California, personally appeared Paul J. Asente, personally known to me or proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument, and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

Witness my hand and official seal

Angelica M. Delfin



Executed this

Signature of Inventor

____ day of _____, 2004

Pierre Louveaux

STATE OF _____)
County of _____) ss.

On _____, before me, _____, a Notary Public for the State of _____, personally appeared Pierre Louveaux, personally known to me or proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument, and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

Witness my hand and official seal

Executed this

Signature of Inventor

____ day of _____, 2004

Frank Guinan

STATE OF _____)
County of _____) ss.

On _____, before me, _____, a Notary Public for the State of _____, personally appeared Frank Guinan, personally known to me or proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument, and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

Witness my hand and official seal

IN WITNESS WHEREOF, I hereto set my hand and seal at Redwood City,
this 1st day of July, 2004
PJ Louveaux L.S.

State of California :

: ss.

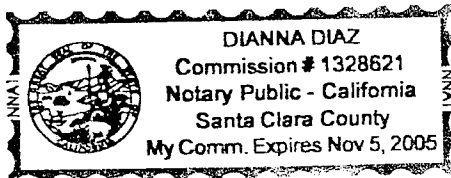
County of San Mateo :

Before me this 1 day of July, 2004, personally
appeared PIERRE LOUVEAUX known to me to be the person whose name is subscribed to the
foregoing Assignment and acknowledged that he executed the same as his free act and deed for
the purposes therein contained.

Dianna Diaz
Notary Public

My Commission Expires:

[Notary's Seal Here]



IN WITNESS WHEREOF, I hereto set my hand and seal at San Jose, CA,
this 29th day of June, 2004

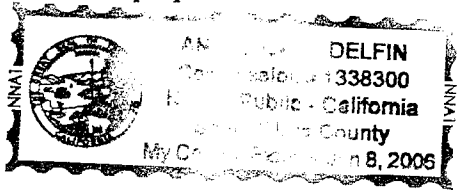
Frank Stokes-Guin L.S.

State of California :

: ss.

County of Santa Clara

Before me this 29th day of June, 2004, personally
appeared FRANK GUINAN known to me to be the person whose name is subscribed to the
foregoing Assignment and acknowledged that he executed the same as his free act and deed for
the purposes therein contained.



[Notary's Seal Here]

Angelica M R
Notary Public
My Commission Expires:

IN WITNESS WHEREOF, I hereto set my hand and seal at Redwood City,
this 29th day of June, 2004 [Signature] L.S.

State of California :
: ss.

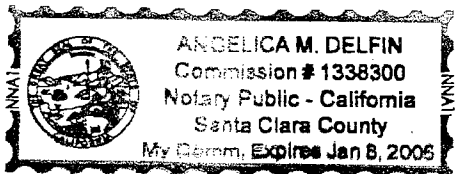
County of Santa Clara

Before me this 29th day of June, 2004, personally
appeared TERI PETTIT known to me to be the person whose name is subscribed to the
foregoing Assignment and acknowledged that he executed the same as his free act and deed for
the purposes therein contained.

[Signature]
Notary Public

My Commission Expires:

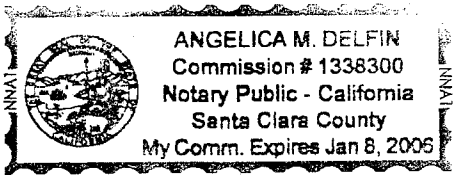
[Notary's Seal Here]



IN WITNESS WHEREOF, I hereto set my hand and seal at San Jose,
this 29th day of June, 2004
Jose Ferrelle L.S.

State of California :
: ss.
County of Santa Clara

Before me this 29th day of June, 2004, personally
appeared DARIN TOMACK known to me to be the person whose name is subscribed to the
foregoing Assignment and acknowledged that he executed the same as his free act and deed for
the purposes therein contained.



Angelica M. Delfin
Notary Public
My Commission Expires:

[Notary's Seal Here]

IN WITNESS WHEREOF, I hereto set my hand and seal at San Jose, Ca,
this 29th day of June, 2004
Robert S. Sargent L.S.

State of California :

: ss.

County of Santa Clara

Before me this 29th day of June, 2004, personally
appeared ROBERT S. SARGENT known to me to be the person whose name is subscribed to
the foregoing Assignment and acknowledged that he executed the same as his free act and deed
for the purposes therein contained.



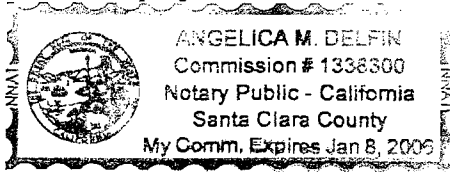
Angelica M. Delfin
Notary Public
My Commission Expires:

[Notary's Seal Here]

IN WITNESS WHEREOF, I hereto set my hand and seal at San Jose,
this 29th day of June, 2004
Paul George L.S.

State of California :
: ss.
County of Santa Clara

Before me this 29th day of June, 2004, personally
appeared PAUL A. GEORGE known to me to be the person whose name is subscribed to the
foregoing Assignment and acknowledged that he executed the same as his free act and deed for
the purposes therein contained.



Angelica M. Delfin
Notary Public
My Commission Expires:

[Notary's Seal Here]

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